

... TAKE  
A GOOD  
LOOK  
AT  
CALGARY

Presented by:  
The Calgary Herald, September 1965











OFFICE OF THE PRESIDENT



809 CENTRE STREET S.  
CALGARY, CANADA

"LETS LOOK AT CALGARY" 1965

This pamphlet is designed as a convenient catalogue of facts concerning Calgary; its industries, commerce, resources, opportunities, its citizens and its facilities of living. It was compiled by the Industrial Committee of the Chamber of Commerce in cooperation with the Industrial Co-ordinator of the City of Calgary. Its purpose is to permit an accurate, convenient and up-to-date assessment of our City as a place to live and prosper.

Calgary's growth in all phases of economy reflects the enthusiasm, agressiveness and sound business acumen of its citizens. Its future is securely founded upon the possessing of all of the ingredients required for continued industrial and commercial expansion to serve an ever widening marketing area, and for pleasant living.

The Chamber of Commerce will welcome any inquiries for detailed or specific information.

A handwritten signature in dark ink, appearing to read 'D. A. Hansen', is positioned above the printed name.

D. A. Hansen,  
President.

315 - 8 Avenue S.W.  
CALGARY, CANADA



## ● HISTORY

Calgary originated in 1875 when the Northwest Mounted Police were sent in to build a post because of rumours of impending troubles. The name "Calgary" was given to the settlement after a castle in Scotland and is a Gaelic word meaning "clear running water".

It was not until 1883, the year in which the first Canadian Pacific Railway train arrived from Winnipeg, that development really began. In the following year, with a population of 500, the "Town of Calgary" was incorporated.

A great ranching industry developed with Calgary as one of the largest centres of cattle marketing, largely by the moving of herds north from the overgrazed United States ranges. Subsequently a large meat packing industry was established in Calgary.

The Dominion Government with the coming of the railways granted free land to settlers, who came from all points to claim acreage. By 1893 Calgary had developed so rapidly it was granted a charter as a city.

Oil was discovered in Turner Valley in 1914. This brought a new era in city history.

A second greater era came with the discovery of oil at Leduc in 1948. It brought many companies and people to Calgary. Where in 1948 there was a 2.7% population increase in the City, from 1949 on the growth was 6 to 7% or around 10,000 a year.

Calgary today is acknowledged as the oil headquarters of Canada, where administration of oil companies, refining and distribution are carried on. Industrial development has kept pace with the city's growth.

With a past of only 80 years of expansion and development in all fields, Calgary now looks forward to a future of promise and prosperity.

## ● LOCATION

Distance from Calgary to:

	Miles		Miles
Winnipeg	817	U.S. Border	201
Vancouver	620	Great Falls	325
Edmonton	182	Spokane	473
Banff	77	Seattle	765
Regina	473	Denver	1129

## ● CLIMATE

Calgary is situated on the eastern edge of the foothills to the Rockies at an altitude of 3,438 feet, nearly three-quarters of a mile above sea level. The outstanding features of the climate are the moderate rainfall, dry air, moderately cold winters, light snowfall and the "Chinook" winds. The Chinook is a dry westerly wind from the Pacific which has been known to raise the temperature as much as 50 degrees in a few hours, thus melting snows and modifying what would otherwise be long periods of sub-zero temperatures, resulting in only slight or no snow removal costs.

The comparatively low humidity in both winter and summer has the effect of moderating both cold and heat, and is very exhilarating especially during summer evenings when the cool air flows down from the mountains, assuring restful sleep.

The annual average precipitation is 16.87 inches of which 5.02 is snow.

The average frost-free period is 100 to 110 days.

Wind speed averages:

April and May—11 miles per hour.

Remainder of year—9 to 10 miles per hour.

Sunshine—

Average for the year ..... 6 hours daily\*

July ..... 10 hours daily

January ..... 3.4 hours daily

Total for the year ..... 2,168 hours

\*One of the highest averages in the West.

Average mean temperature—38.4 degrees.

1931 - 1960 (Records since 1885 available on request)

	Temp. Average Mean Degrees F.	Average Hours of Sunshine	Precipitation Inches
January	14.2	103	.68
February	16.2	118	.78
March	24.1	146	1.01
April	38.4	188	1.36
May	49.6	240	2.03
June	55.4	236	3.45
July	62.0	317	2.30
August	59.2	273	2.33
September	51.6	185	1.37
October	41.8	159	.89
November	28.0	111	.63
December	20.2	92	.61
Annual Mean	38.4	2,168	17.44

## ● RESOURCES

1. Calgary is the centre of the natural gas fields of Alberta with a great variety of hydrocarbon, sulphur, and carbon dioxide content.
2. It is close to the oil fields of Turner Valley.
3. Great quantities of limestone are within 80 miles of the City.
4. Coal reserves of the Highwood, Canmore and Crowsnest Pass areas are tremendous.
5. Gypsum is found in British Columbia, some 150 miles from the City.
6. Calgary is the centre of a huge ranching and wheat farming empire.

## ● CALGARY AREA DATA

Calgary Metropolitan Area Population—311,116.

Calgary Trade Area—Alberta from Red Deer south to the United States border, from the Saskatchewan boundary on the east and to south-eastern British Columbia to Nelson and Trail on the west.

Within a radius of 100 miles of Calgary there is a population of over 420,000 including Calgary. New industries can be expected to serve a minimum population of one million, and 1.5 million in 1985.

Area, Corporate Calgary—150.8 square miles.

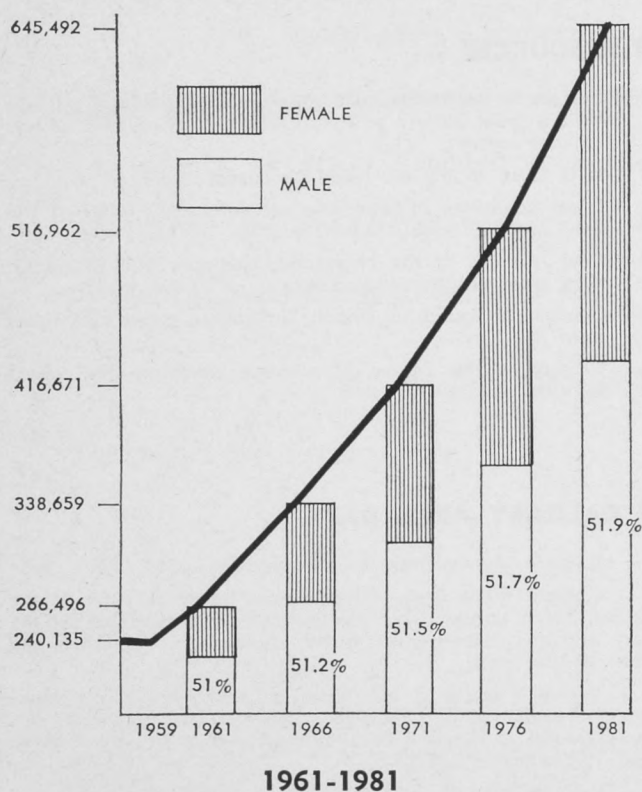


## ● POPULATION

	City Limits	Metropolitan Area
1884	506	
1901	4,091	
1911	43,704	
1921	63,305	
1931	83,761	
1941	88,904	
1951	129,060	139,105
1954	158,748	170,000
1955	168,840	177,300
1956	178,000	196,000
1957	188,192	207,383
1958	206,831	230,000 (Est.)
1959	218,418	245,000 (Est.)
1960	235,428	261,198 (Est.)
1961	241,675	269,079 (Est.)
1962	260,000	282,000 (Est.)
1963	276,975	291,975 (Est.)
1964	294,924	304,040
1965		311,116

A new study of Calgary's past and probable future population growth was prepared for the City Planning Department by P. J. Smith, Department of Geography, University of Alberta in December, 1959. It predicted a population of 645,492 for Metropolitan Calgary by 1981. This projection was considerably higher than the estimates given in briefs included in the Gordon report on Canada's economic prospects several years ago. The new study was made because of Calgary's phenomenal growth in the past 10 years—doubled in population from 112,000 in 1949 to 230,000 early in 1960. Other projections in Mr. Smith's study are 1961—240,135; 1966—338,659; 1971—416,671; 1976—516,962; as shown in the following graph.

### PROJECTED POPULATION METROPOLITAN CALGARY



## Vital Statistics

	Births	Deaths	Marriages
1954	6,234	1,458	2,154
1955	6,248	1,627	1,623
1956	7,000	1,541	1,661
1957	7,555	1,651	2,185
1958	7,986	1,822	2,261
1959	8,818	1,950	2,330
1960	9,073	1,954	2,276
1961	9,047	2,032	2,336
1962	9,006	2,163	2,352
1963	9,084	2,169	2,213
1964	8,545	2,336	2,485



## ● CIVIC GOVERNMENT

The government of Calgary is operated on the Commission with Council Plan and administered by a Mayor, 12 Aldermen and 3 Commissioners. The Council is composed of the Mayor and 12 Aldermen. The Mayor is elected for a term of two years. The Aldermen are elected for a term of two years, six aldermen retiring each year so that each year's Council may have experience with the city's administration. The ward system was inaugurated at the date of the October 1961 election. Each ward is represented by two Aldermen.

The Board of Commissioners, consisting of the Mayor and three Commissioners is the executive body. They administer all affairs of the city except schools, hospitals and police. One Commissioner is a Commissioner of Public Works and Utilities, another a Commissioner of Finance. There is a Chief Commissioner who is chairman of the Administrative Board.

### Industrial Co-ordinator

Ken S. Ford

### Voters' List

All Canadian citizens and British subjects 21 years of age or over who have resided continuously in the City for a period of a minimum of six months prior to the first of May of the year in which the Voters' List is being completed, are eligible to vote. Owners of Real Property and business tax payers whose names appear on the Assessment Roll are automatically eligible to vote regardless of nationality or residence requirements.



## Fire Protection

Number of fire stations—15 plus a central alarm station.

Number of firemen—455 uniformed personnel.

Calgary stood first in the Class A cities of Alberta and was awarded top honours in the Canadian Section of the International Fire Prevention Contest in cities of comparable size, and in the overall Canadian standing.

## Police Protection

Police, including officers .....	440
Radio equipped cars .....	53
Radio equipped motor cycles and servicars .....	19
Patrol wagons .....	1
Trucks .....	3
Civilian staff .....	60

## Royal Canadian Mounted Police

The Canadian subdivision is:

- West to British Columbia Boundary
- East to Saskatchewan Boundary
- North to Carstairs
- South to Nanton.

There are 180 R.C.M.P. personnel. They patrol all highways in the Calgary subdivision. All Federal and Provincial Acts, such as the Drug Act and Customs Act, come under their jurisdiction if outside an organized city or other municipality. In addition the R.C.M.P. enforce the Criminal Code of Canada and all Provincial Statutes within rural areas under contract to the Provincial Government and police the City of Drumheller, the towns of Brooks, High River, Okotoks and Gleichen and all National Parks.

## The City of Calgary Owns and Operates:

- Electric Light and Power System
- Glenmore Dam and Waterworks System
- Transit System
- Children's Clinic
- Municipal Libraries
- Municipal Golf Course
- Stadium
- Parks System
- Sewage Disposal and Sewage System
- Asphalt Paving Plant
- General Hospital
- Calgary Airport.

## Public Transportation

The Calgary Transit System serves every section of the City with efficient, comfortable bus and trolley service.

Fare ..... 20 cents or 6 tickets for \$1.00  
Children—

14 years and under .... 10 cents or 4 tickets for 25 cents  
Public, High and Separate School

Students ..... 10 cents or 15 tickets for \$1.00

Between the hours of 7:00 a.m. and 6:00 p.m., school days only.

Number of buses operated .....	105 trolley
	88 Diesel and gas
	193

Total route miles ..... 277.7

Number of passengers carried .....	1954 — 33,892,000
	1955 — 32,184,848
	1956 — 32,679,826
	1957 — 31,206,951
	1958 — 30,865,843
	1959 — 29,419,115
	1960 — 28,336,767
	1961 — 23,472,168
	1962 — 25,967,908
	1963 — 24,381,613
	1964 — 24,552,734

## • TAXES

General Assessment Rolls are compiled in the fall of each year for use, after confirmation by the Board of Revision, for taxation purposes during the following year. Notices are mailed December 31st.

## How the Mill Rate is Established

The total estimated expenditures of the city (exclusive of utilities and less Business Tax and sundry revenues derived from sources other than the general tax) LESS the previous year's surplus or INCLUDING the previous year's deficit, as the case may be, equals the total estimated expenditures for which property taxes must be levied. This amount, when divided by the total real property assessment (including special franchise and excluding Business Tax), gives the tax rate for the year expressed in mills. (A mill is \$.001.)

The Court of Revision consists of three members appointed by by-law of the City Council and sits each year to hear appeals against assessment or non-assessment and to revise and confirm the assessment rolls. Appeals must be in the hands of the City Assessor within 21 days from the date of mailing of assessment notices. The mill rate is determined usually in March or April after all city department reports are in and assessment revisions have been made.

On purchasing property, it is necessary to appear at the Assessor's office and present for his information the Agreement for Sale or Title.

## Real Property Tax

Tax rate for the year is expressed in mills.

1947 .....	50.5	1957 .....	47.0
1948 .....	54.0	1958 .....	51.0
1949 .....	59.0	1959 .....	51.0
1950 .....	58.5	1960 .....	53.5
1951 .....	60.0	1961 .....	57.5
1952 .....	59.25	1962 .....	63.75
1953 .....	65.0	1963 .....	63.0
1954 .....	48.0	1964 .....	62.25
1955 .....	41.0	1965 .....	47.5*
1956 .....	43.0		

\*Reassessment applied in 1965.

## Land and Building Assessment

1954 .....	\$201,551,108	1960 .....	\$355,484,010
1955 .....	219,624,555	1961 .....	380,094,030
1956 .....	233,907,420	1962 .....	417,120,970
1957 .....	261,406,285	1963 .....	439,077,695
1958 .....	281,500,000	1964 .....	458,420,235
1959 .....	320,165,060	1965 .....	654,519,510



## Business Assessment Tax

The tax rate on all business is 10% of assessed rental value. As license fees are now based on the cost of supervision by the City, no rebate is given on Business Tax on account of any license fee paid to the City.

## Sales Tax

No Provincial Sales Tax in Calgary or other Alberta municipalities.



## ● TRANSPORTATION

### AIR

#### Calgary International Airport — McCall Field

The Calgary International Airport, the "World Crossroad Linking Five Continents", is located 5 miles North of the City centre on the Edmonton Trail, just 15 minutes from the downtown area. The Airport, owned and operated by the City of Calgary, covers approximately 2,700 acres.

On the East side of the Airport, are hangars for storage purposes and facilities for selling aircraft and for major aircraft overhaul. Several local companies operate flying schools, and charter flights from this side.

The Terminal Building, located on the West side, was completed in June 1956 and since that time, has had extensions on the West and South ends, with a further extension planned to the South. On the second floor is located the "BAR YC" (YC is the aviation radio call for Calgary) completed in December 1958 and the first Bar to be built in an Air Terminal Building in Canada! On the same floor is the Patio Dining Room, which features a Buffet Luncheon week days. A view of the City with the majestic Rocky Mountains in the background can be had from the Dining Room. Special features of the building are the Roomettes (another first for Calgary), a Conference Room, rentable to the public, Taxi and U-Drive service, a comprehensive information desk, a complete Customs service available 7:00 a.m. to 1:00 a.m. daily; The Airways Coffee Shop and the Flight Kitchen where meals are prepared for aircraft passengers. Also featured in the main lobby is a mural, painted by a Lethbridge artist, showing some of our pioneers envisioning Calgary, as it is today.

The Department of Transport makes use of the Terminal Building, operating Surveillance Radar from the IFR (Instrument Flight Rules) Room, a Control Tower on 24 hour operation, and Meteorological Forecast Office. A V.O.R. (Vari-

able Omni Range) is in operation and is located 5 miles East of the Airport and a LF Radio Range is also in operation. West of the Terminal Building is the Golf Driving Range and Miniature Golf; the all concrete Field Aviation Hangar, containing 80,000 sq. ft. plus 13,000 sq. ft. in office space. To the right of the main entrance to the Airport, a camouflaged Lancaster Bomber is mounted on a concrete pedestal, in low flying position.

The airport has three hard-surfaced runways. The two major runways (10-28 and 16-34) are capable of handling the largest aircraft. There is also a hard-surfaced taxi strip approximately 8,670 feet in length paralleling the north-south runway, which is also equipped with High Intensity Lighting and an Instrument Landing System insuring full operation under all weather conditions. The airport is lit for night operations. The new Runway 10-28 of 8,000 feet was constructed in 1961 and the North-South Runway is 12,675 x 200 feet.

Airport Statistics	1961	1962	1963	1964
Landings and take-offs	128,746	114,779	114,799	140,585
Passengers in and out - Revenue	363,994	372,840	375,117	Not Available
Aircraft clearing Customs	3,921	3,789	3,762	2,822
Passengers clearing Customs	44,204	54,073	56,962	66,787
Freight, Express & Mail (in and out in lbs.)	6,121,666	6,956,508	7,345,009	Not Available

### Air Canada

Air Canada, with 37,000 route miles, serves Canada, the U.S.A., British Isles, Continental Europe, and the Caribbean.

Daily non-stop jet flights service Toronto and Vancouver, with the Summer schedule providing a third DC-8 eastbound and continuing on to Continental Europe.

In addition to the Jet Service, Vanguard and Viscount equipment serve the West Coast, Saskatoon, Regina, and Winnipeg, with continuing or connecting flights to points on the Pacific Coast and Eastern Canada and the U.S.A.

United Kingdom and Europe-bound travellers have a choice of frequent departures from Edmonton, Winnipeg, Toronto, and Montreal, with a once-a-week through service on the Hudson Bay Route from Calgary to the United Kingdom.

Edmonton's International Airport is served up to three times daily with Viscount equipment and twice with DC-8. Lethbridge has daily Viscount service.

The Caribbean area is readily accessible from both Toronto and Montreal gateways.

### Canadian Pacific Airlines

Canadian Pacific Airlines now operates direct service between Calgary, Amsterdam, Honolulu, Fiji, Auckland, Sydney, Tokyo, Hong Kong, as well as Mexico City, Lima, Santiago and Buenos Aires. Domestic flights from Calgary service Cranbrook, Castlegar (Trail and Nelson), Penticton and Vancouver. Connections can also be made at Winnipeg for Lisbon, Madrid and Rome. C.P.A. also serves the whole area north of Edmonton, which includes the Yukon.



## Western Airlines

Western Airlines Inc., operate Jet Prop Electra South to the United States, with service to Great Falls, Denver, Salt Lake, Los Angeles and San Francisco.

## West Coast Airlines

West Coast Airlines serves Calgary with F-27 prop-jets non-stop to Spokane with one stop at Spokane to Seattle. WCA flies as far south as San Francisco and as far east as Salt Lake City. WCA serves more than sixty cities in six states and Alberta connecting with 17 other carriers.

## Pacific Western Airlines

Pacific Western Airlines operate an "Air Bus" service between Edmonton and Calgary on a no-reservation system. Flights leave Calgary at 8:30 a.m., 2:00 p.m., and 6:35 p.m. daily except Saturday and Sunday.

From Edmonton, Pacific Western operate scheduled service to Peace River, Dawson Creek, Ft. McMurray, Mildred Lake, Ft. Smith, Yellowknife, Hay River, Ft. Simpson, Norman Wells, and Inuvik on the Arctic Coast. Also, Cambridge Bay and Resolute Bay. Complete charter service is operated throughout the Northwest Territories, and aircraft are available for either national, international or overseas charter.

## TRAIN

### Canadian Pacific

On main transcontinental line of Canadian Pacific Railway over which the famous scenic-dome "Canadian", one of the world's finest passenger trains, provides luxurious travel to the seaports and business centres of the East and through the scenic wonders of the Canadian Rockies to the West Coast. Speedy Day-liner service is operated for passengers north to Edmonton and south to Lethbridge, serving all intermediate points.

For freight shipments, the "Day Saver" from Toronto and Montreal, provides third and fourth morning delivery respectively. Also, Canadian Pacific provides fast, dependable service in all directions over lines radiating from Calgary, the hub of Southern Alberta.

From a new modern Merchandise Services terminal prompt and convenient transportation by rail, highway and air is provided for package and less than carload freight. Combined rail and highway transportation is available by Canadian Pacific Piggyback Services. An average of 1,000 piggyback trailers per month are handled in Calgary.

The monthly average of Canadian Pacific freight trains arriving and departing from Calgary are as follows:

East .....	330	West .....	500
North .....	240	South .....	186

During 1964 Canadian Pacific Railway Company constructed 3,517 feet of trackage in the Calgary area to serve 7 industrial firms.

### Canadian National

Calgary is the terminal for the Canadian National Railways line from Saskatoon via Kindersley and Rosetown, Saskatchewan. It also operates two lines to Edmonton; one via Three Hills and the other via Drumheller and Stettler.

In January, 1965, the C.N.R. reported as follows:

Freight train arrivals from East .....	39
Freight train departures to East .....	39
Freight train arrivals from North .....	42
Freight train departures to North .....	41

## BUS

They are three bus lines operating out of Calgary. The **Greyhound** has buses going to Alberta points, to all other provinces, and the United States. **Sorensen Bus Lines** go to Consort and Turner Valley from Calgary. **Cardinal Coach Lines** operate school, charter and industrial bus service from Calgary.

## TRUCK TRANSPORTATION

Calgary is on the main Trans Canada Highway and on the main arterial road from the United States border to the north and, therefore the City is in a good position to act as distribution centre for the entire province.

As many as 646 trucks operate out of Calgary every day of the week according to a survey made by the Alberta Motor Transport Association: to Edmonton, 70 daily; Red Deer, 70; Rocky Mountain House, 6; Drumheller, 25; Banff, 8; Turner Valley, 27; Brooks, 10; Saskatchewan, 35; Medicine Hat, 27; Winnipeg, 25; Toronto, 30; Coutts, 28; Lethbridge, 62; Fort Macleod, 87; Coleman, 35; Cranbrook, 22; Vancouver, 25; Seattle, 6; Montreal, 20; Maritime Provinces, 3; Alaska and N.W.T., 25. Golden, B.C. — 4 trucks daily service; Invermere, B.C. — 2 trucks daily service.

## • CULTURAL ESTABLISHMENTS

An Arts Centre and Theatre which is unique in Canada is administered by the Calgary Allied Arts Council and is made up of thirty-two affiliated cultural and community organizations.

The Arts Council serves as co-ordinator for most local cultural societies and operates a downtown box office on the fourth floor of The T. Eaton Co. Ltd. store. It sponsors major musical and dramatic entertainment in addition to more intimate productions.

The Calgary Allied Arts Centre, located at 830 Ninth Avenue Southwest, serves as a civic art gallery and a community art centre, where varied activities are conducted in all the arts. Exhibitions of fine art, including local works and travelling shows, are constantly on display.

The Allied Arts Centre is open from 8:30 a.m. to 10:30 p.m. Monday through Friday and 8:30 a.m. to 4:30 p.m. on Saturday. Gallery hours are 11:00 a.m. to 8:00 p.m. Monday through Friday. The Centre is closed on Sundays. Summer hours are slightly curtailed.

### Glenbow Foundation — Alberta Government Museum, Calgary (Telephone 263-2345)

Centrally situated on 7th Avenue and 5th Street S.W. A general museum, including exhibits of pioneer, Indian, military, natural history, fine arts and other materials drawn from the collections of Glenbow Foundation. Certain exhibits are changed periodically.

Hours: 10 a.m. to 9 p.m. Tuesday through Saturdays.  
Sundays and Holidays, 11:30 a.m. to 6 p.m.  
Closed Mondays unless a declared holiday.

Charge: Adults and unaccompanied children 50¢. Special group tours by arrangement.

### Glenbow Art Gallery, Calgary. (Telephone 263-1820 Loc. 224)

Situate on the third floor of the City Public Library Building and open during Library hours. Admission free. Displays of art, sculpture and fine art are changed periodically.

## Glenbow Foundation Historical Library and Archives, Calgary

Situate in Memorial Park at 12th Avenue and 2nd Street S.W. The material concentrates on the history of Western Canada but also contains extensive reference works on natural history, archeology, military matters, horses and horsemanship, art and fine art. Open without charge to students, researchers and the public for information and reference. The material may be examined on the premises only and no lending library facilities are available.

## Luxton Museum, Banff (Telephone 762-2388)

A museum operated by the Glenbow Foundation of Calgary exhibiting Indian artifacts, natural history specimens and scenes from Indian life.

Hours: 10 a.m. to 12 noon; 1:30 p.m. to 5 p.m.  
Tuesdays through Sundays.

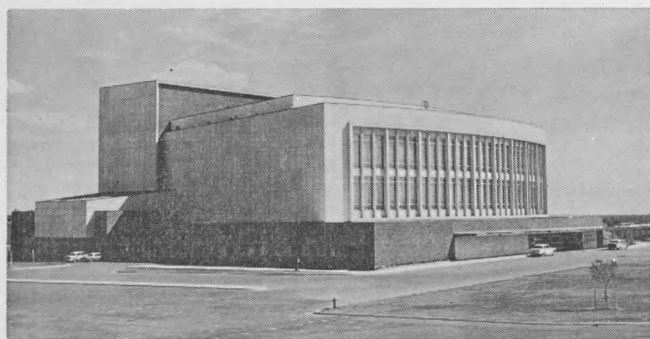
Charge: Adults and unaccompanied children 50¢.

## Service to Art Galleries and Museums

Loans of pictures and museum artifacts from the extensive collections of the Foundation to Art Galleries, Museums and similar institutions are available by special arrangement, and the technical staff of the Foundation will, by appointment, advise and assist cultural and educational organizations.

## Libraries

There is one main library at the Central Library Building, 7th Avenue and 2nd Street S.E., which includes administrative offices, circulation of books for home use, a film and records section, and technical section. In addition there are eight branches and two bookmobiles.



## Provincial Jubilee Auditorium

April 28th, 1957, saw the opening of the Provincial Auditorium in the City of Calgary for the benefit of all citizens of Southern Alberta. Its purpose is to provide a suitable place for concerts, dramatic performances and other entertainment and to serve as a place for Alberta cultural groups to practice and perform their acts. Exhibition places for art and handicrafts are provided for within the building. There are smaller rooms for conferences and conventions. The seating capacity of the main auditorium is 2,700.

## ● RECREATION

### Calgary Exhibition and Stampede

The Exhibition has been held annually since 1885. The Stampede became part of the Exhibition in 1923. The prize money for livestock, horse racing and stampede events totalled over \$165,000 last year. 1966 dates are July 11th to 16th inclusive.

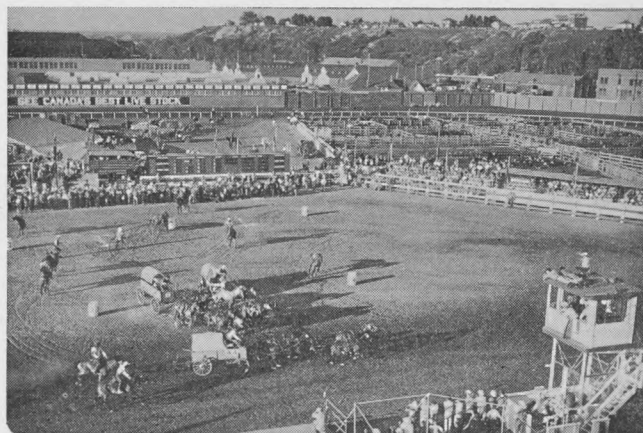
#### Attendance:

1954	-----	482,281
1955	-----	520,794
1956	-----	521,271
1957	-----	538,375
1958	-----	549,336
1959	-----	591,715
1960	-----	526,431
1961	-----	514,857
1962	-----	585,667
1963	-----	572,246
1964	-----	573,560

### Exhibition Grounds

The Exhibition Grounds cover 110 acres. The Exhibition Buildings are valued at approximately \$10,000,000 including fireproof grandstand accommodating 13,000 and 5,000 in open stands and the Corral seating 6,600 valued at \$2,000,000. In 1959 a multi-purpose exhibits building and curling rink was built and equipped at a cost of \$2,350,000. In the winter this building houses 48 sheets of curling ice.

Other events at the Exhibition Grounds in addition to the annual Exhibition and Stampede are: Annual Short Course and Seed Fair; horse races; Horse Show; purebred cattle, sheep and swine sales; curling bonspiels; hockey; skating; wrestling and boxing events; banquets and exhibits. A number of musical events are held each year in the Corral.



## St. George's Island Zoo and Dinosaur Park

Whatever the weather a visit to the zoo on St. George's Island in east Calgary is a must for all the family. Seven exhibition houses provide shelter in inclement weather, pleasant tree-lined walks shade on hot summer days. Here can be seen one of the finest collections of wild animals on the American continent, gathered from all the corners of the globe. Native Albertan animals share a man-made wonderland with their exotic relatives. Something in the region of 1,100 individual animals are resident on the island and can be compared with



the many life-size models of animals in the Dinosaur Park, long since vanished from the face of the earth. The Tropical Aviary offers enjoyment to young and old alike, familiar tropical fruits grow side by side with the not so familiar. Visitors are assured eye-catching seasonal displays. Adequate picnic facilities are available. A wide range of food and beverages can be obtained from several points conveniently situated around the island. Kiddieland provides a welcome diversion for the young. From the heights overlooking the island, on land newly acquired, an impressive panorama of Calgary and the mountains unfolds.

### Memorial Park

(12th Avenue & 4th Street S.W.)

Site of War Memorials and features magnificent flower beds and landscaping.

### Calgary Aquarium

A fascinating display of tropical and marine fish and reptiles from all parts of the world as well as native game fish, located at the grounds of the Calgary Brewing & Malting Co. Ltd., 9th Avenue and 15th Street S.E. Open daily including Sunday; admission is free. Visitors are also invited to tour the Brewery plant, inspect the adjacent provincial fish hatchery, and enjoy the beautiful gardens on the Brewery property.

### Happy Valley

A pleasant ten minute drive west on No. 1 highway brings you to Calgary's year round playground. Over 400 acres of river valley turned into a family paradise featuring—Indoor and outdoor swimming pools, wading pools, picnic tables and picnic shelters, barbecues, golf driving range, miniature golf, 9 hole par three, trout ponds, trampolines, go-karts, trail rides, ponyland, kiddieland rides such as scenic train, merry-go-round, kiddies go-karts, a cool ride on the lagoon with a pedal pontoon, a restaurant, and miles of playground area. You may drive your car right to your picnic table or park on one of the many paved parking lots. A nominal charge for gate entry admits all members of the family to a real day of fun.

Yes, we have a camp ground and trailer court.

For information phone 288-5222.

### Horseman's Hall of Fame

The Horseman's Hall of Fame located in the Aquarium Building at the Calgary Brewery grounds contains life size dioramas of historical characters and events from the early West. Admission free—see Aquarium hours.

### Heritage Park

A 60 acre park depicting many features of life in this western land during the period prior to 1912. Main features include a railroad, Hudson's Bay fort, village, stockade, and many exhibits provided by the Glenbow Foundation.

### Bowness Park

A large recreation area, 8 miles from City Centre, containing kiddies' rides, canoeing and picnic grounds.

### 10th Street N.W. Rock Gardens

An outstanding City Park with around 2,000 varieties of plants from all over the world, at 10th Street and 9th Avenue N.W.

### McMahon Stadium



### City Recreation Areas

Public Parks — Ornamental .....	more than 300 acres
Swimming Pools — Indoor .....	2
Outdoor .....	10
Golf Courses .....	9
Community Parks with baseball backstops .....	123
Community Pleasure Skating Rinks .....	137
Community Hockey Rinks .....	98
Playgrounds with Tot-lot Equipment .....	124
Stadia and Ball Parks (city-operated) .....	6
Artificial Ice Arena .....	2
Winter recreation centres .....	28

(Use of School Auditoriums)

### Glenmore

1,200 acres of land; 700 acres of water; ideal picnic and boating park.

### Fish and Game

Popular trout fishing areas are the Highwood, Sheep, Elbow, Jumping Pound, Bow and Red Deer Rivers as well as Kananaskis and Spray Lakes. Pike fishing is popular at MacGregor, Travers and Newell Lakes and in the Bow River east of Carseland. Banff National Park, 77 miles west, abounds in trout fishing.

### Angling Licence Fees

Resident and Non-Resident—\$2.00.

Angling licences valid April 1st to March 1st following.

Angling licences required by all fishermen, except children under 16 years of age.

### A Non Resident

"Non resident" means a person who resides in Canada on the date he applies for a licence, but who has not resided in the Province for a period of one year prior to that date.

### A Non Resident Alien

"Non resident alien" means a non resident who does not reside in Canada on the date he applies for a licence.

Note:—A Non Resident or a Non Resident Alien shall not hunt big game

(a) in WMU's F316, 318, 326-330, 338-346, 350-356  
S400-408, 412-444  
M518-520, 524, 528-538 (Green Area)  
unless he is accompanied by a Class A or Class B Guide or

(b) in any other part of the Province unless he is accompanied by a guide licensed pursuant to the Act or by a resident of the Province.

### Licence Fees

WILDLIFE CERTIFICATE (Resident, Non Resident and Non Resident Alien) \$1.00.

No person shall hunt Big Game or Bird Game without a valid and subsisting Wildlife Certificate.

### Non Residents

Non Resident Alien Big Game .....	\$100.00
Non Resident Big Game .....	50.00
Non Resident & Non Resident Alien Spring Bear ....	25.00
Non Resident & Non Resident Alien Whitetail Deer ..	15.00
Non Resident Alien Bird Game .....	25.00
Non Resident Bird Game .....	2.50

### Residents

Resident Sheep .....	\$ 7.50
Resident Goat .....	7.50
Resident Big Game .....	5.00
Resident Spring Bear .....	5.00
Resident Bird Game .....	2.50
Resident Whitetail Deer .....	2.00
Resident Mule Deer .....	2.00
Duplicate Tag Lost or Destroyed .....	2.00

**Note:**—Duplicate tags are available only from an office of the Fish and Wildlife Division and are not available from other licence or permit vendors.

Export Permit ..... FREE

## MOUNTAINS

Within 40 miles of the City, in the foothill country particularly, are numerous places for Sunday drives and picnics. Banff National Park is 77 miles from the City, offering excellent opportunities for hiking, climbing, fishing, photography, camping and picnicking. Waterton Lakes National Park, 173 miles, and Jasper, 271 miles from Calgary, offer similar recreational opportunities.

## • CONSTRUCTION

### Building Permits

Year	No. of Permits	Amount
1910 .....	1,499 .....	\$ 5,589,594
1920 .....	870 .....	2,806,100
1930 .....	1,545 .....	4,054,361
1940 .....	1,523 .....	2,678,841
1950 .....	4,136 .....	25,864,339
1953 .....	4,972 .....	42,121,154
1954 .....	4,542 .....	46,721,442
1955 .....	5,515 .....	58,898,899
1956 .....	5,425 .....	61,029,219
1957 .....	5,389 .....	56,051,487
1958 .....	7,278 .....	101,564,471
1959 .....	7,521 .....	99,318,676
1960 .....	5,846 .....	68,918,044
1961 .....	6,491 .....	70,473,853
1962 .....	6,421 .....	87,961,206
1963 .....	5,659 .....	91,221,047
1964 .....	5,715 .....	95,171,841

### 1964 Building Permit Totals

2,345 Dwellings .....	\$29,583,249
96 Duplexes .....	1,793,580
78 Apartments .....	11,458,000
14 Schools .....	3,851,196
10 Churches .....	903,182
6 Institutional .....	1,257,796
42 Office Buildings .....	9,026,790

50 Mercantile .....	6,208,200
8 Hotels-Motels .....	2,390,780
21 Service Stations .....	580,440
55 Industrial .....	3,369,406
61 Warehouses .....	2,418,675
35 Government .....	14,707,891
1 Hospitals .....	436,500
83 Miscellaneous .....	1,105,938
1,103 Alterations, Repairs & Adjustments ....	4,937,127
1,177 Garages & Sheds .....	857,876
530 Billboards & Signs .....	285,215
5,715 .....	\$95,171,841

## Housebuilding by Year

	No. of Completions	Average Cost Per House
1953 .....	2,015	\$12,399
1954 .....	2,041	12,153
1955 .....	2,821	12,007
1956 .....	2,426	12,800
1957 .....	2,320	10,844
1958 .....	3,705	10,500
1959 .....	3,736	11,179
1960 .....	4,493	12,095
1961 .....	3,830	11,247
1962 .....	4,610	14,684
1963 .....	3,783	14,885
1964 .....	3,648	16,000

## Banks

Bank of Canada .....	1
Bank of Montreal .....	15
Bank of Nova Scotia .....	14
Canadian Imperial Bank of Commerce .....	25
The Toronto-Dominion Bank .....	12
Royal Bank of Canada .....	19
Provincial Treasury Branch .....	3
Industrial Development Bank .....	1
Mercantile Bank of Canada .....	1

## • RENTAL OF OFFICE SPACE

From \$1.50 to \$5.50 a square foot per year, depending upon location and other factors.

## • LICENSES

### Provincial Trade Licenses

For applications and more information on these and other types of business licenses required, write Department of Industries and Development, Licensing of Trades & Businesses, 514A Fifth Avenue S.W.

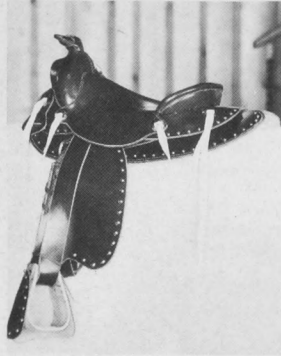
Retail Licenses—	
Up to 20 employees .....	\$ 10.00
Over 20 employees .....	50.00
Wholesale Licenses—	
Up to 5 employees .....	20.00
Up to 10 employees .....	50.00
Up to 20 employees .....	100.00
Up to 30 employees .....	150.00
Over 30 employees .....	200.00

Commercial Agents License for door to door selling.

## City Licenses

Operators of premises which are subject to supervision by Health, Police, Fire and Building Departments require City licenses. These City licenses are required in addition to Provincial licenses. Write License Dept., City of Calgary, for Fees.

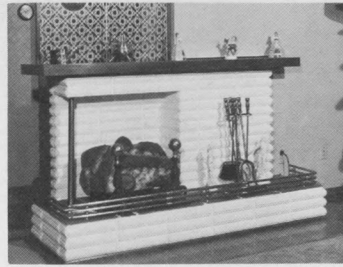




LEATHER WORK



ROLLER SKATES



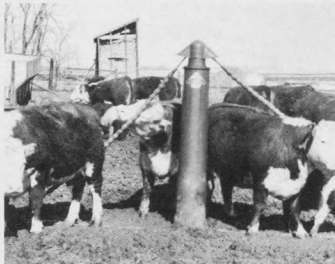
FIREPLACES, ANDIRONS



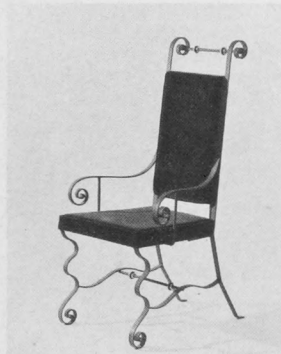
DRILLING RIGS



SPORTS EQUIPMENT



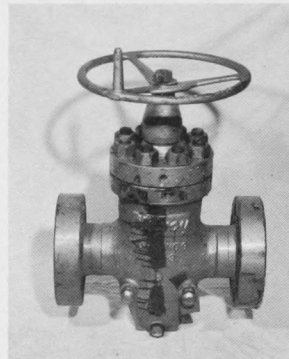
FARM PRODUCE



IRON FURNITURE



FARM MACHINERY



VALVES



TRAILERS

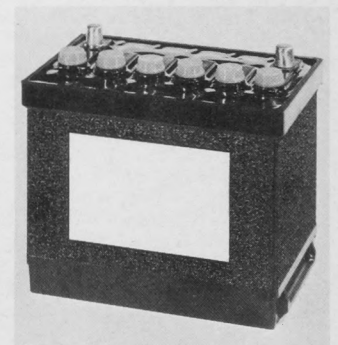
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## IN CALGARY

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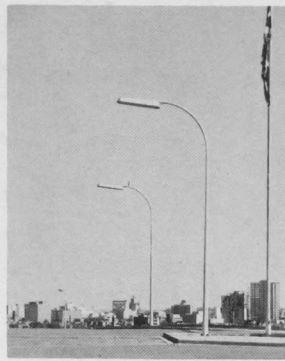
PLASTIC SKYLIGHTS



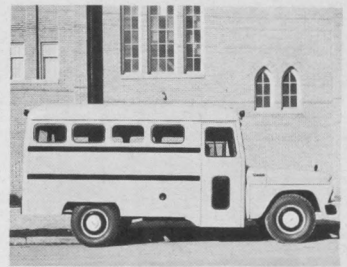
BATTERIES



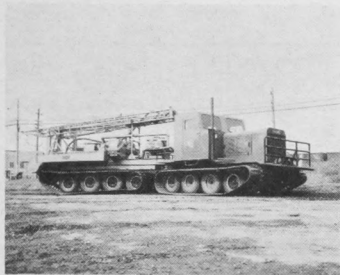
**TIRES**



**LAMP POLES**



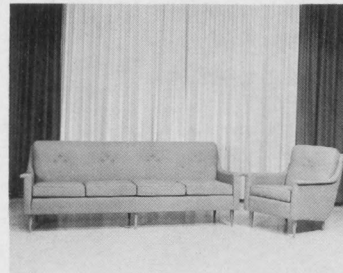
**BUS BODIES**



**OILFIELD EQUIPMENT**



**FORGINGS**



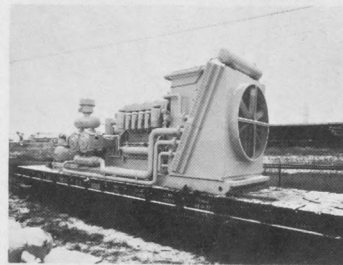
**FURNITURE**



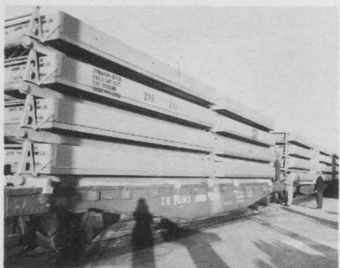
**AGRICULTURAL PRODUCTS**



**POTTERY**



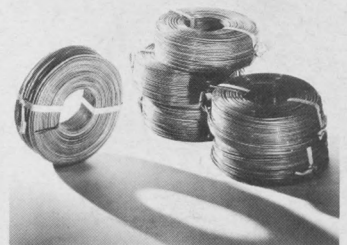
**COMPRESSORS**



**INDUSTRIAL HOUSING**



**SHOES**



**WIRE**



## ● INDUSTRY

### Calgary Industrial Advantages

The industries in Calgary are varied. The advantages they have found in Calgary are:

1. Abundance of pure water; underground and city supplied and from Bow River in quantity.
2. Abundant and non-interruptible natural gas available at the lowest cost for any major Canadian city.
3. Low cost and reliable electricity for both lighting and power.
4. Good transportation facilities. Served by trans-continental railway, bus and international airlines. Calgary is on the Trans Canada Highway.
5. A friendly City in which to raise a family. Excellent living conditions.
6. Stable skilled labour force.
7. Situated on the western border of a large irrigation project.
8. Centre of richest farm and ranch land.
9. Planned Industrial Parks. Fully serviced sites in both City developed and privately developed areas start at \$6,500 per acre. A wide variety of other industrial sites are also available.
10. Marketing area of one million people rapidly increasing population.
11. Planned industrial districts, reasonable land prices.
12. Technical training facilities and university courses.

### Industries of Calgary

Acetylene Gas	Cocktail Snacks
Aerated and Mineral Waters	Concrete (Prestressed Product)
Alcohol (industrial)	Confectionery
Agricultural Machinery	Culverts
Aluminum Extrusions	Dairy Products
Aluminum Windows and Doors	Disinfectants
Artificial Fertilizer	Drilling Bits
Artificial Limbs	Dry Soup Mixes
Asphalt Products	Dynamite
Auto Accessories	Electrical Accessories
Awnings and Tents	Electrical Equipment
Bags (cotton, jute and paper)	Electrical Signs
Bakery Products	Engines (model aeroplane)
Battery Plants	Farming
Beds	Feed Mills
Biscuits	Fertilizer
Boxes (wooden)	Fire Engine Assembly
Boxes (corrugated and plain cardboard)	Frozen Fish Fillets
Brass Foundry	Flour Mills
Breakfast Foods	Fur Goods
Breweries	Furnaces (gas fires)
Bricks	Furniture
Bridge Building and Structural Steel	Games
Brushes	Garment Manufacturing
Buttons	Gin
Caskets	Glass (ornamental)
Castings and Forgings	Glass Sealants and Glazing Compounds
Cement and Cement Blocks	Greenhouses
Ceramic Tile	Hats and Caps
Chemicals	Heat Exchangers and Fin Tubes
Clay Pigeons	Hide Curing

Hosiery	Ranching
Insulation Material	Railway
Insulated Window Units	Reinforcing Steel
Iron Gates and Fences	Rolling Stock
Jewellery	Sash and Door Factories
Knitted Goods	Saw Mills
Lead Refining	Seed Dressings
Leather Goods	Septic Tanks (Fibreglass)
Light Weight Aggregates and Building Material	Sheet Metal Products
Lime	Shoes (men's sports)
Liquid Air	Showcases
Malting	Soft Drinks
Meat Packing	Spices
Mining Machinery	Sports Jackets & Crest
Monumental and Ornamental Stone	Stage Lighting Equipment
Nails (common and treated)	Sulphur Extraction from Natural Gas
Oil Bits	Surgical Instruments
Oil Well Equipment	Tanning
Oil Refinery	Tanks
Optical Glass Grinding	Tar Paper
Ornamental Iron Railings and Furniture	Tailoring
Paper Containers	Tires (auto, truck, tractor)
Peat (soil conditioner)	Tools and Dies
Petroleum Products	T.V. Tubes (re-built)
Pharmaceutical Preparations	Upholstering
Planing Mills	Urea Chemicals
Plaster (gypsum)	Valves
Plastic Window Sash	Venetian Blinds
Polyethylene Film and Bags	Water Heaters
Potato Chips	Wallboard (gypsum)
Prefabricated Houses and Buildings	Washing Compounds
Pressure Vessels	Wax Base Weed Killer
Propane	Whiskey
Radio (Two-Way)	Wines
	Wire (woven reinforcing)
	Wood Working Plants
	Yeast

### Industrial Growth and Prospects — 1964-1965

The \$23 million manufacturing complex of Western Co-operative Fertilizers Ltd. under construction in the city's south-east area dominated Calgary's new industry list for 1964—making it a near-record growth year. A number of other new industries boosted the year's total. The expansionist trend continued well into the first quarter of 1965.

The fertilizer plant comprising six units, will employ 250 persons when it comes into full production next summer. It is the largest industry to locate in Calgary in many years and will make Calgary the fertilizer manufacturing centre of Canada.

Early in 1965 construction started on a \$3½ million bag plant for St. Regis-Consolidated Packaging Co. Ltd. in north-east Calgary. It will employ 100 persons. Also announced was a \$1½ million feed mill and warehouse by Federated Co-operatives Ltd.

In all, some 23 new manufacturing projects of various sizes were established in the city during 1964. This is about the same average as recent years but the total of construction value and other expenditures as well as employment is higher because of the size of the Western Co-operatives plant.

A year-end report prepared by K. S. Ford, industrial coordinator, noted a similar local pattern of recent years in the diversity of products and services of new companies. These range all the way from wines (a first for Alberta) to shuffle-board games and plastic fabrications.

Building Permit value exceeded \$95 million in 1964, the third largest annual total on record.

## Prospects for 1965

Prospects are healthy for Calgary well into the new Year with the Industrial Development Department working on a number of projects for 1965. Petrogas Processing Ltd. has announced a \$4 million expansion of its gas processing plant 6 miles northeast of the city.

Canada Safeway Ltd. is purchasing city land in North Manchester south of MacDonald's Consolidated warehouse for a \$1 million bakery, construction of which will start in the spring of 1965.

## ● CALGARY EMPLOYMENT

All inquiries regarding employment in the Calgary area should be directed to the National Employment Service, 1107 First Street S.W., Calgary, Alberta. (Telephone: 263-0540.)

The 27,500 square mile district bounded by the B.C. border on the west, Bassano on the east, and from Parkland in the south to Didsbury in the north is the area serviced by the Calgary District National Employment Office.

In this area there are approximately 8,204 firms with one or more employees.

In metropolitan Calgary, there are 7,034 firms with an estimated work force as follows:

Employed by business, industry and government as of March 1965 .....	100,978
Owners and executives( not otherwise accounted for) .....	7,034
Department of National Defence (Armed Forces) ....	2,236
Registered for work with NES (as of 26th Feb., 1965) .....	10,400
	120,648

Industry	Employees	% of total employees	No. of firms
Agriculture .....	185	.18	41
Forestry .....	9	.07	9
Oil & Gas Exploration & Production .....	10,490	10.35	324
Manufacturing .....	11,448	11.33	655
Automotive & Associated Industries .....	3,241	3.21	500
Construction .....	8,957	8.87	1,087
Transportation & Storage .....	8,999	8.91	458
Communications .....	1,901	1.88	11
Utilities .....	2,402	2.38	17
Wholesale Trade .....	7,599	7.52	653
Retail Trade .....	11,455	11.34	873
Real Estate, Insurance & Finance ..	5,370	5.32	578
Public Service .....	9,266	9.18	592
Business Service .....	3,668	3.63	497
Personal Service .....	7,106	7.03	736

### Government:

1. Federal (not including Armed Forces) .....	2,500	2.48	1
2. Provincial (not including Alberta Gov't Telephones) ..	2,606	2.58	1
3. Municipal (not including General Hospital, C.T.S. & Public School Board) .....	3,776	3.74	1
	100,978	100%	7,034

## ● WAGES AND SALARIES

### Wages and Salaries as of 1st March, 1965 Building and Construction Trades

	Rate of pay per hour
Asbestos Workers .....	\$2.80
Boiler Makers .....	2.65
Bricklayers .....	3.10
Building Labourers .....	2.05
Carpenters .....	2.85
Cat Operators .....	2.20
Carpenter Pile Drivers .....	2.85
Cement Finishers .....	2.75
Electrical Workers .....	3.20
Elevator Constructors .....	2.85
Glaziers .....	2.20
Granite Cutters .....	2.90
Iron Worker — Ornamental & 7¢ Welfare .....	2.99
Iron Worker — Rodman & 7¢ Welfare .....	2.43
Iron Worker — Structural & 10¢ Welfare .....	3.06
Lather — Metal .....	2.90
Machinists .....	\$2.28, 2.52,
Marble Setters .....	3.05
Millwrights .....	3.15
Millworkers .....	2.38
Mosaic & Terrazo Workers .....	3.05
Mosaic & Terrazo Helpers .....	2.10
Painters — Brush .....	2.35
Painters — Spray .....	2.55
Plasterers .....	3.00
Plumbers .....	2.95
Resilient Tile Layers (Lino) .....	2.25
Roofer Composition .....	\$1.70 to 2.00
Roofer — Slate & Tile .....	Square 3.50
Scraper Operator .....	2.20
Sheet Metal Workers .....	2.95
Shovel Operators .....	2.60
Steamfitters .....	2.95
Stone Cutters .....	3.10
Stone Masons .....	3.10
Teamsters .....	\$1.70 to 2.10
Tile Layers .....	3.05
Tile Helpers .....	2.10
Welders Construction .....	\$1.85 to 2.99

### EXECUTIVE AND PROFESSIONAL

Accountants .....	\$325.00 to 1,000 per month
Chemists .....	400.00 to 600.00 per month
Computers .....	350.00 to 475.00 per month
Draftsman — Design .....	450.00 to 550.00 per month and up
Draftsman (Experienced) .....	350.00 to 500.00 per month
Draftsman (Junior) .....	250.00 to 350.00 per month
Engineers:	
Chemical .....	500.00 to 1,000.00 per month
Petroleum .....	500.00 to 1,000.00 per month
Civil .....	475.00 to 850.00 per month
Electrical .....	480.00 to 800.00 per month
Mechanical .....	480.00 to 850.00 per month
Geologist (less than 3 yrs. experience) .....	480.00 to 600.00 per month
Geologist (3-5 yrs. experience) .....	600.00 to 800.00 per month
Geophysicists .....	500.00 to 1,100.00 per month
Instrument Man .....	325.00 to 450.00 per month
Pharmacists .....	500.00 to 600.00 per month
Observers .....	400.00 to 650.00 per month



## MALE — GENERAL

Bookkeepers .....	\$250.00 to 350.00 per month
Hairdressers — Male .....	55.00 to 75.00 per wk. & comm.
Mechanics — Auto:	
Class "A" .....	2.35 per hour
Class "B" .....	2.35 per hour
Heavy Duty .....	2.40 per hour
Office Clerks	
(Experienced) .....	235.00 to 325.00 per month
Oil Drillers .....	2.90 to 3.05 per hour
Oil Drillers — Helpers .....	2.35 to 2.55 per hour
Order Desk Clerks .....	250.00 to 350.00 per month
Printers — Journeymen	
Compositors, etc. ....	2.70 per hour
Routemen .....	50.00 to 72.50 per wk.
	(some comm. basis)
Receivers .....	175.00 to 250.00 per month
Salesmen — Industrial .....	400.00 to 600.00 per month and up
Sales Personnel .....	45.00 to 75.00 per wk & comm.
Shipping Clerks .....	200.00 to 280.00 per month
Seismic Drillers .....	300.00 to 350.00 per month (208 hours)
Seismic Drillers—Helpers	1.10 per hour (208 hours)
Surveyors .....	350.00 to 650.00 per month and up
Truck Drivers—Light .....	1.35 to 1.75 per hour
Truck Drivers—Heavy .....	1.65 to 2.10 per hour
Waiters (beer) .....	62.00 per week
Tapman .....	72.00 per week
Cocktail Waiter .....	62.00 per week
Bartender (Cocktail mixer) .....	84.00 per week
Bar Boy .....	52.00 per week

## FEMALE

Bank Clerks .....	\$180.00 a month and up
Cashiers — Office .....	200.00 to 250.00 per month
Cashiers — Grocery .....	225.00 to 311.00 per month
Chambermaids .....	.85 to 1.10 per hour
Cooks — General .....	40.00 to 60.00 per week
Dictaphone Operators .....	200.00 to 325.00 per month
Dry Cleaning Workers .....	.85 to 1.30 per hour
Hairdressers .....	35.00 to 50.00 per week
Lab. Technicians .....	250.00 to 380.00 per month
Laundry Clerks .....	.85 to 1.00 per hour
Nurses Aides—Certified .....	200.00 to 245.00 per month
Nurses — Registered .....	3.15 per month to start
Office Clerks .....	175.00 to 345.00 per month
Receptionists .....	175.00 to 265.00 per month
Secretaries — Private .....	300.00 to 450.00 per month
Sales Clerks .....	162.00 to 267.00 per month
Stenographers .....	200.00 to 380.00 per month
Switchboard Operators .....	191.00 to 296.00 per month
Typists and Clerk Typists .....	175.00 to 290.00 per month
Waitresses — General .....	.85 to 1.10 per hour
Waitresses — Clubs & Lounges .....	1.00 to 1.40 per hour

### Average Hours and Earnings of Hourly-Rated Wage-Earners in Manufacturing — Calgary (latest figures available)

Manufacturing	October 1964	October 1963
Average Weekly Hours .....	41.0	40.7
Average Weekly Wages .....	\$90.60	\$86.29
Average Hourly Earnings .....	\$ 2.21	\$ 2.12
Wage-Earners Reported .....	7,438	—

## Calgary's Oil and Gas Industry

Since the discovery of oil and gas 38 miles southwest of Calgary in the Turner Valley field in 1914, Calgary has solidly consolidated its position as the "Oil and Gas Capital" of Canada. The number of petroleum and natural gas exploration and development firms based in Calgary tops the 360 mark, and the industry is estimated to be directly responsible for 55% of the city's population gain during the past decade. These oil and gas industry-employed Calgarians have created a very large market for all manner of consumer goods and services supplied by local merchants and manufacturers. The firms for which they work have been directly responsible for Calgary's building permits topping the \$100,000,000 per year mark over the last few years, creating additional business for office suppliers and furnishers, restaurateurs catering to downtown office personnel, automobile dealers, and so on down the list of a multitude of urban business. All this, of course, is in addition to the industry's heavy equipment purchases and those factories which have settled in Calgary because of its ample gas fuel supplies and working force.

Of the estimated 20,000 Albertans directly employed by the industry, over 97% are Canadian citizens comprising 5% of Alberta's total working force. With only an estimated 25% of Alberta's ultimate petroleum and natural gas so far proved up, and with the petroleum and natural gas industry accounting for 40% of the provincial government revenue since 1948, in the form of royalty payments, Crown land sales, fees and rentals, the impact of the industry on the welfare of Calgary is most significant.

Calgary is surrounded by natural gas fields, and the large-scale export of gas to the United States and Eastern Canada, which has been underway since 1961, and is steadily gaining in momentum, has contributed very substantially to the growth and development of this city.

The products from the output of petroleum and natural gas are being processed by an increasing number of large plants in Calgary and its surrounding area. These include sulphur production, the manufacture of commercial fertilizers, synthetic rubber, and for the industry's field use, oil well equipment, metal pipe, electrical equipment and tracked vehicles.

Thus, Calgary, as the administrative and financial centre of the industry which is Canada's largest source of mineral wealth, is prominent in all phases of the steady and undiminished growth of the petroleum and gas industry.

The petroleum and natural gas exploration, development, and production industry in Canada spends over \$1,000,000 daily on Canadian goods and services. Calgary, as the centre of this activity, is the home of the second largest industry in western Canada in terms of employment and produced revenue.

## • EDUCATION

### Public Schools

	Number of Schools	Enrolment 1965	Number of Teachers
Senior High Schools, Junior High and Elementary Schools, 2 Vocational Schools .....	132	58,351	2,145

### Separate Schools

	Number of Schools	Enrolment 1965	Number of Teachers
Senior High Schools, Junior High and Elementary Schools .....	41	13,436	497

The compulsory ages for school attendance are from seven to fifteen years. Beginners commence school at the age of 6. The necessary text books and supplies, including exercise books, pencils, etc., are supplied free to pupils of Grades 1 to 9 inclusive.

## Southern Alberta Institute of Technology

### ENROLMENT—

Institute Day Students .....	1,612
Correspondence .....	1,403
Evening Classes .....	2,876
Apprentices .....	1,822
<b>TOTAL .....</b>	<b>7,713</b>

The Institute offers Aeronautical Engineering Technology (3 years), Aircraft Maintenance Technology (2 years), Agricultural Mechanics (2 years), Architectural Technology (3 years), Art Courses (Fine Art, 4 years; Commercial Art, 4 years; Applied Art and Crafts, 4 years; Pottery and Ceramics, 4 years; Sculpture, 4 years), Automotive Service Technology (2 years), Chemical Technology (2 years), Commercial Cooking (2 years, For Restaurants and Hotels), Commercial Radio Operating (1 year), Diesel Mechanics (1 year), Dining Room Service (9 weeks), Drafting Technology (3 years), Electrical Technology (3 years), Electronic Technology (3 years), Land Surveying Technology (2 years), Mechanical Technology (3 years), Merchandising Administration (2 years), Petroleum Technology (2 years), Power Plant Engineering Technology (2 years), Refrigeration and Air Conditioning Technology (3 years), Structural Technology (3 years), Telecommunication Technology (3 years), Welding (3 or 6 weeks).

One-year courses are offered in Commercial Radio Operating and Diesel Mechanics. Short courses are offered in Dining Room Service (nine weeks), Sewing Crafts (twenty-five weeks) and Welding (three weeks or six weeks).

Fees for day courses are \$65 or \$80 per year.

The Alberta College of Art, A Division of the Southern Alberta Institute of Technology offers four-year courses in Fine Art, Advertising Art, Applied and General Crafts, and Pottery and Ceramics and Sculpture.

Evening courses are offered, to a total of 100 different courses, to persons residing in the Metropolitan Calgary area and in Southern Alberta. Evening Courses are designed to upgrade men and women engaged in various industrial fields.

The Correspondence Instruction Division offers courses in Power Engineering, Automatic Controls, and Practical Mathematics to students all over Canada.

The Institute provides technical training for apprentices in the following trades: Auto-Body, Carpentry, Cook, Electrician, Heavy-Duty Mechanics, Machinist, Motor Mechanic, Plumber, Radio Repair, Refrigeration, Sheet Metal and Welding. In addition, pre-apprentice training in English, Mathematics and Science is given.

## Mount Royal Junior College

- Junior College:** University transfer courses in Arts and Science, Commerce, and Education; Combined Matriculation and University Program; Business Administration; Secretarial Science and Engineering university transfer; Recreation Leadership Training; Diploma Program in Religion; Career programs (1- and 2-year programs) in Business Administration, Community Service, Engineering Technician, Interior Design, Journalism, Library-Clerical, Radio and Television, and Recreation. Arts and Science and Business Administration commence both in September and February.

- High School:** Grades X, XI and XII. Semester System starting in September and February.
- Secretarial School:** Specialized Secretarial training in Executive Secretarial, Medical-Dental, Petroleum Secretarial, Drafting Secretarial, Stenographic Program, and Combined High School Courses (all programs 10 months).
- Evening College:** Grade XII, Secretarial courses; general interest courses; 30 courses in Business Administration for businessmen.
- Division of Fine Arts:** Instruction in Voice, Piano and Organ, Strings, Brass, Woodwinds and other instruments; Three Orchestras, One Band and a Choral Society; Speech training, Drama and Theater; Speech Therapy.
- Correspondence Courses:** Offered in Business Administration.
- Summer School:** Grade XII (6 weeks).
- Coaching School:** Preparation for High School September Supplemental Examinations (2 weeks).

### 1964-65 Enrolment

Arts and Science .....	289
Business Administration .....	96
Business Diploma Program (including Red Deer, Alberta) .....	505
Community Service .....	55
Correspondence School .....	46
Drama and Theatre .....	41
Engineering .....	30
Evening College .....	286
High School (Grades X, XI, XII) .....	953
Interior Design .....	31
Journalism .....	15
Library-Clerical .....	6
Music .....	1,364
Radio and Television .....	17
Recreation .....	13
Secretarial School .....	121
Speech Training .....	80
Speech Therapy .....	85
Summer School (Grade XII) .....	190
Coaching School .....	277
<b>Total .....</b>	<b>4,500</b>
Number of Students in College Residences .....	210

## University of Alberta, Calgary

University Drive and 24th Avenue N.W.

### Bachelor of Arts:

Complete programmes, leading to the Honours B.A. (4-year) and to the B.A. (3-year), are available in a wide variety of departments and disciplines in the humanities and social sciences.

### Bachelor of Science:

Complete programmes, leading to the Honours B.Sc. (4-year) and to the B.Sc. (3-year), are available in the usual science departments.

### Bachelor of Education:

Complete programmes leading to the B.Ed. (4-year) degree are available. The B.Ed. degree may also be awarded to holders of the B.A. or B.Sc. who subsequently complete a special programme.

### Bachelor of Commerce:

Complete programmes leading to the B.Comm. (4-year) degree are available in the Faculty of Arts and Science.



### Bachelor of Music:

The complete 4-year programme leading to the B.Mus. degree in Performance is available in the Faculty of Arts and Science.

### Bachelor of Physical Education:

The complete 3-year programme leading to the B.P.E. degree is available in the Department of Physical Education.

### Engineering:

Complete 4-year programmes leading to the bachelor's degree in various fields of engineering are available in the Faculty of Engineering.

### Graduate Studies:

Programmes leading to the M.A., M.Ed., and M.Sc. degrees are available in most of the appropriate departments. In addition, studies leading to the Ph.D. degree may be followed in Chemistry, Mathematics, or Physics.

### Other Courses:

Programmes prerequisite for admission to dentistry, law or medicine are available in the Faculty of Arts and Science. Course selections are also available, the satisfactory completion of which admits students to the second year in agriculture, household economics and nursing.

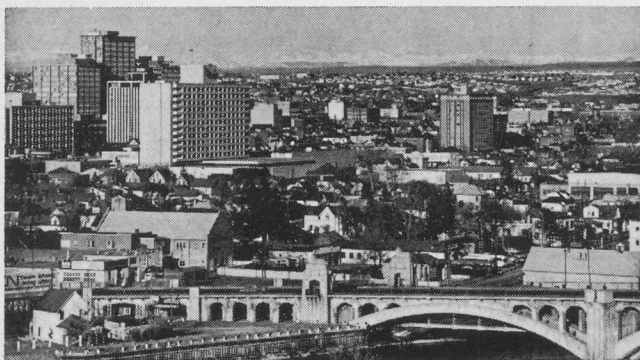
### 1964-65 Enrolment

#### A.—Full-time Students

Arts (including B.Mus. (15) ) .....	607
Commerce .....	139
Education .....	964
Engineering .....	237
Physical Education .....	37
Science .....	411
Special Undergraduates .....	25
Others (agriculture, household economics, nursing) .....	51
Graduate Students (M.A., M.Ed., M.Sc., Ph.D.) ..	113
Special Graduates .....	3
	<hr/>
	2,587

#### B.—Part-time Students

Day-time, undergraduates .....	430
Day-time, graduates .....	18
Evening Credit, undergraduates .....	918
Evening Credit, graduates .....	6
Summer Session 1964, undergraduates .....	1,275
Summer Session 1964, graduates .....	12
	<hr/>
	2,659
Grand Total .....	5,246



## ● UTILITIES

### Telephone Service

#### RESIDENCE—

Wall Hand Set .....	3.25 per month
Desk Hand Set .....	3.50 per month
Colored sets 25 cents per month extra.	

#### BUSINESS—

Wall Hand Set .....	\$6.25 per month
Desk Hand Set .....	6.50 per month
Colored sets 25 cents per month extra.	

January 1965—Total number of residence and business main line telephones ..... 96,337

January 1965—Total number of residence and business main line including extensions ..... 153,299

### City of Calgary Electric System

The City of Calgary Electric System is Canada's sixth largest Municipal Electric Utility, having a net capital investment in excess of \$27,000,000.00 and serving an area in excess of 250 square miles, which includes the City of Calgary and adjacent portions of the municipalities of Foothills and Rockyview.

Please direct all enquiries to the

City of Calgary Electric System,  
Commercial Service Division,  
Electric Building,  
2808 Macleod Trail S.E., Calgary,  
Phone 273-2401.

#### ELECTRIC POWER CONSUMPTION—

1940 .....	89,839,000	kilowatt hours
1945 .....	128,639,840	kilowatt hours
1950 .....	189,821,040	kilowatt hours
1955 .....	333,500,440	kilowatt hours
1960 .....	650,397,600	kilowatt hours
1961 .....	721,746,790	kilowatt hours
1962 .....	790,765,428	kilowatt hours
1963 .....	857,544,616	kilowatt hours
1964 .....	948,434,864	kilowatt hours

#### NUMBER OF ELECTRIC SERVICES AS AT DEC. 31, 1964—

Residential .....	82,048
Commercial and Power .....	14,765
	<hr/>
Total Services .....	96,813

#### NOMINAL SYSTEM VOLTAGES USED BY THE CITY OF CALGARY ELECTRIC SYSTEM—(60 cycles AC)

##### Secondary Voltages

120 Volts	1 phase	2 wire
120/240 Volts	1 phase	3 wire
120/208Y Volts	3 phase	4 wire
277/480Y Volts	3 phase	4 wire
240 Volts	3 phase	3 wire
480 Volts	3 phase	3 wire

##### Primary Voltages:

4160Y/2400 Volts	3 phase	4 wire
13200Y/7620 Volts	3 phase	4 wire
13200 Delta Volts	3 phase	3 wire

Information regarding the availability of any particular voltage in a specific location will be provided on request.

**RESIDENTIAL COMBINATION RATE (City)**  
(Metered at Secondary Voltage)—

First 25 kwhrs. ....	5c per kwhr.
Next 150 kwhrs. ....	1¾c per kwhr.
All additional kwhrs. ....	1.1c per kwhr.
Minimum charge per month .....	\$1.77

In 1964 the average monthly bill for residential consumers was \$5.26.

**COMMERCIAL RATE (City) (Metered at Secondary Voltage)—**

For the first 300 kwhrs. ....	5c per kwhr.
Next 300 kwhrs. ....	4c per kwhr.
All additional kwhrs. ....	2c per kwhr.
Minimum charge \$0.85 per kilowatt of connected load per service per month.	

**POWER RATE (City) (Less than 100 KVA)—**  
(Metered at Secondary Voltage)

First 30 hours use per H.P. of connected load	2c per kwhr.
Next 30 hours use per H.P. of connected load	1.6c per kwhr.
All additional kwhrs. ....	1.2c per kwhr.
Minimum charge \$1.00 per H.P. up to 50 H.P. plus 75c per H.P. for each H.P. over 50.	

**WHOLESALE POWER AND LIGHT—LOW VOLTAGE NETWORK**

Metering voltage: 120/208Y, 3 phase, 4 wire, or 277/480Y, 3 phase, 4 wire (as available).

- Available** (a) in network areas only.  
(b) where there is a demand of 100 KVA or more.

**ENERGY CHARGE—**

- First 300 kwhrs. @ 5c per kwhr.  
Next 300 kwhrs. @ 4c per kwhr.  
Next 30 hrs. use per KVA of demand @ 2c per kwhr.  
Next 30 hrs. use per KVA of demand @ 1.6c per kwhr.  
All additional kwhrs. @ 1.1c per kwhr.

**DETERMINATION OF DEMAND—**

Taken as the highest KVA demand established during the month.

**MINIMUM CHARGE—**

\$200.00 per service per month.

**SPECIAL TERMS AND CONDITIONS—**

- (1) Discount of 5% on monthly bills \$3,000.00 and over.
- (2) If in any month the recorded demand is less than 100 KVA the monthly account will be computed on the basis of 100 KVA.

**NOTES:**

- (1) Where summer electric air conditioning equipment is used, an optional rate is available which applies the winter peak demand for billing purposes instead of the monthly demand.
- (2) Similar secondary metered rates are available for application outside the network areas within the city.

**WHOLESALE (INDUSTRIAL) POWER AND LIGHT—**  
(Metered at Primary Voltage)

- Available** (a) Within the limits of the City of Calgary, not including network areas.

- (b) Where there is a demand of 100 KVA or more with the power demand being at least 50 KVA of this total.

**ENERGY CHARGE—**

5c per kwhr. for first 300 kwhrs.  
4c per kwhr. for next 300 kwhrs.  
After 600 kwhrs. the following demand rates apply:

**Customer Owning Transformers**

Rate per Kwhr.	Unregulated 13,200 V. Delta	Regulated 4160Y/2400 V. 13200Y/7620 V. Delta	
1.3c Next	25 Hours use	40 Hours use	per KVA of demand
1.2c Next	25 Hours use	40 Hours use	per KVA of demand
1.1c Next	25 Hours use	40 Hours use	per KVA of demand

1c For all additional kwhrs.

**City Owning Transformers**

Rate per Kwhr.	Unregulated *13,200 V. Delta	Regulated 4160Y/2400 V. 13200Y/7620 V. Delta	
1.3c Next	25 Hours use	90 Hours use	per KVA of demand
1.2c Next	25 Hours use	90 Hours use	per KVA of demand
1.1c Next	25 Hours use	90 Hours use	per KVA of demand

1c For all additional kwhrs.

\*Transformer rental of 1% per month of replacement value will be charged in addition to energy costs.

**DETERMINATION OF DEMAND—**

Taken as the highest KVA demand established during the month.

**MINIMUM CHARGE—**

75c per KVA of demand taken as the highest KVA demand established during the months of November, December and January, but not less than \$75.00 per service per month, and in no case shall the demand be deemed less than 40% of the total connected load.

**SPECIAL TERMS AND CONDITIONS—**

- (1) On written request from the customer, tests will be taken of the Power Factor of the service and an allowance of 3% discounted from monthly account if power factor is maintained at 85% or better.
- (2) Discount of 5% (after power factor deduction, if applicable) on monthly accounts \$3,000.00 or over.
- (3) If, in any month, the recorded demand is less than 100 KVA, the monthly account will be computed on the basis of 100 KVA.

**NOTE:** Where summer electric air conditioning equipment is used, optional rates are available which apply the winter peak demand for billing purposes instead of the monthly demand.

**Calgary Power Ltd.**

The City's electric light and power system purchases bulk power from Calgary Power Ltd.



Calgary Power's hydro-electric Plants on the Bow River west of Calgary total 411,960 H.P. Its capacity in steam generation at January 1965 is 376,000 H.P. making the Company's total in the Province 787,960 H.P.

Scheduled increases are shown below:

		<u>Completed</u>
Horseshoe Falls Plant	24,360 h.p.	1911
Kananaskis Falls Plant	24,000 h.p.	1914 and 1951
Ghost River Plant	67,450 h.p.	1929 and 1954
Cascade Plant	46,000 h.p.	1942 and 1957
Barrier Plant	13,500 h.p.	1947
Spray Plant	124,000 h.p.	1951 and 1960
Three Sisters Plant	3,600 h.p.	1951
Rundle Plant	63,000 h.p.	1951 and 1960
Bearspaw Plant	20,750 h.p.	1954
Interlakes Plant	6,900 h.p.	1955
Pocaterra Plant	18,400 h.p.	1955
Wabamun (Steam)	376,000 h.p.	1956, 1958 and 1962

Under Construction:

Brazeau Hydro	
1st unit	200,000 h.p. will be commissioned 1965
Brazeau Hydro	
2nd unit	250,000 h.p. will be commissioned 1966
Wabamun Steam	
4th unit	400,000 h.p. will be commissioned 1967

The main dam at the Brazeau project was constructed 3 years ahead of its need for power, to augment wintertime flow of North Saskatchewan River for relief of pollution at Edmonton.

## Canadian Western Natural Gas Co. Ltd. Schedule of Natural Gas Rates

### NATURAL GAS

The City of Calgary is one city in Canada with the enviable position of having an abundant supply of natural gas. This versatile fuel comes to the city from several sources—the Turner Valley field in the Southwest, the Jumping Pound field in the West, the Carbon field in the North-east, and the Okotoks field in the South. Also tied into the system is the Bow Island field in Southern Alberta where surplus gas is repressured in off peak season. Because of the ample supply of natural gas in close proximity to the market area, all gas requirements including industrial can be met on a firm supply basis. The natural gas has a heating value of approximately 1,000 B.T.U. per cu. ft. and specific gravity ranging around 0.625. All transmission and distribution mains are owned and controlled by one company—the Canadian Western Natural Gas Company Limited. Their rates are as follows:

#### GENERAL RATE — No. 1

AVAILABILITY:

Available to all customers.

NET RATE:

First 2 Mcf or Less per month—\$3.00.

All additional Mcf per month, Minimum Monthly Charge—34½c. per Mcf.

Minimum Monthly Charge—\$3.00.

#### OPTIONAL RATES — No. 2

##### (a) General Service

AVAILABILITY:

This rate is available to all customers using in excess of 18,650 Mcf per year.

NET RATE:

Fixed Charge—\$150.00 per month; plus  
Commodity Charge—25c per Mcf; Minimum Monthly Charge—\$150.00.

##### (b) Special Service

AVAILABILITY:

To customers on annual contract whose annual consumption of gas is not less than 200,000 Mcf and who are located adjacent to the Company's main transmission lines serving the Calgary-Lethbridge System, and served directly therefrom.

NET RATE:

Fixed Charge—\$650.00 per month; plus  
Commodity Charge—22c. per Mcf; Minimum Monthly Charge—\$650.00.

#### HIGH LOAD FACTOR RATES — No. 3

##### (a) General Service

AVAILABILITY:

To customers on annual contract whose annual consumption of gas is not less than 10,000 Mcf, and whose total consumption during the six meter reading periods ending in May, June, July, August, September and October, is not less than 40 per cent of their total consumption for the year.

NET RATE:

Fixed Charge—\$20.00 per month plus \$1.75 per month per Mcf of maximum 12-hour demand; plus Commodity Charge—First 4,000 Mcf per month 17c. per Mcf. All additional Mcf per month 16c. per Mcf. Minimum Monthly Charge—Fixed Charge.

##### (b) Special Service

AVAILABILITY:

To customers on annual contract whose annual consumption of gas is not less than 150,000 Mcf and whose total consumption during the six meter reading periods ending in May, June, July, August, September and October is not less than 40 per cent of their total consumption for the year, and who are located adjacent to the Company's main transmission lines serving the Calgary-Lethbridge System, and served directly therefrom.

NET RATE:

Fixed Charge—\$20.00 per month plus \$1.00 per month per Mcf of maximum 12-hour demand; plus

Commodity Charge—First 75,000 Mcf per month—17c. per Mcf. All additional Mcf per month—15c. per Mcf. Minimum Monthly Charge—Fixed Charge.

For further information direct all inquiries to the Manager, Sales and Industrial Development Department, Canadian Western Natural Gas Company Limited, 140 - 6th Avenue S.W., Calgary, Alberta.

# **City of Calgary Waterworks System** **Schedule "D" of Water Rates** **1965**

## **METER SCHEDULE—**

First	5,000 Gals. ....	62c per 1,000 Gals.
Next	5,000 Gals. ....	56c per 1,000 Gals.
Next	20,000 Gals. ....	50c per 1,000 Gals.
Next	30,000 Gals. ....	41c per 1,000 Gals.
Next	90,000 Gals. ....	28c per 1,000 Gals.
Next	350,000 Gals. ....	25c per 1,000 Gals.
All over	500,000 Gals. ....	21c per 1,000 Gals.

## **SPECIAL GARDEN RATE, May to September (inclusive) only**

First	5,000 Gals. ....	62c per 1,000 Gals.
Next	5,000 Gals. ....	28c per 1,000 Gals.
All over	10,000 Gals. ....	25c per 1,000 Gals.

## **MINIMUM CHARGE ON METERS—**

1/2 inch service per month .....	\$ 3.10
3/4 inch service per month .....	3.43
1 inch service per month .....	4.06
1 1/2 inch service per month .....	7.70
2 inch service per month .....	10.78
3 inch service per month .....	15.40
4 inch service per month .....	23.10
6 inch service per month .....	38.50

## **DOMESTIC RATE—SINGLE FAMILY**

No. of Rooms		Rate per Annum
3	\$21.56 Basin in private dwelling, each .....	\$ 2.31
4	23.10 Water Closet, each .....	4.62
5	24.64 Baths, each .....	4.97
6	26.18 Sinks, each .....	2.31
7	27.30 Tap or additional fixtures .....	1.12
8	28.49 Lawn or Garden per 1,000 sq. ft. of lot ..	.63
9	26.61 Automobiles, each .....	2.31
10	30.80 Laundry Tubs, per set .....	2.31
11	31.92 Public Standpipe or Tap, each consumer .....	15.40
12	33.11 Minimum Flat Rate, per annum .....	24.64
13	34.30 Private Hydrant .....	23.10
14	35.42	
15	36.54	

Each Additional Room \$1.19.

## ● **AGRICULTURE**

### **Grain Trade**

There are approximately a dozen grain elevator concerns and merchants with head or branch offices in Calgary. Related to these and located in the City are brewing and malting companies, feed and seed merchants and mills.

There are seven grain elevators in Calgary with a total licensed capacity of 6,310,000 bushels.

There are three large flour mills with a combined capacity of 16,200 cwt. per day; Maple Leaf Milling Co. Ltd., 3,200 cwt. per day; Pillsbury Canada Ltd., 9,000 cwt. per day, and Robin Hood Flour Mills Ltd., 4,000 cwt. per day.

The Canada Malting Co. plant is the largest malting plant West of the Lakehead. Its capacity is 3 million bushels a year.

The Calgary area is so located that it produces a high quality wheat. The area is practically rust free. Rust is a harmful factor in many parts of North America. The lack of rust is attributed to the cool nights and high altitude. Wheat is the predominant grain produced in the Calgary area. Large quantities of high grade malting and pearling barley are also grown.

Calgary is the largest grain inspection point in Alberta.

Calgary is within crop district No. 3 which has as its general boundaries the United States Border on the South, to Olds on the North, West to the Rockies and East, Wimborne to Whiskey Gap. Acreage devoted to crops in 1964 in this district were as follows: Wheat, 653,000 acres; Oats, 330,000 acres; Barley, 498,000 acres; Flax, 45,000 acres; Summer-fallow, 798,000 acres.

In 1964 in this crop district there were 7,743 farms (Grain Trade Year Book 1963-64).

### **Livestock Industry**

The Calgary Public Livestock Market is the third largest market in Canada, exceeded only by the Public Markets in Toronto and Winnipeg. The following tables indicate the huge volume, both in numbers marketed and in cash returns to livestock producers in the Calgary area, from the sale of livestock at the Calgary Stockyards and at the four major packing plants located in the city: Burns & Company, Limited; Calgary Packers Limited; Union Packing Company and Dvorkin Meat Packers Limited.

The 1964 Annual Report issued by the Livestock Division, Canada Department of Agriculture, Calgary, revealed the following information:

Livestock handlings at the Calgary Stockyards and shipments Direct to Calgary Packing plants during the year were valued at \$8,705,900. This amounts to almost \$1,700,000 per week and gives some indication of the impact of the Livestock Industry on the economy of this centre.

The cattle industry operated on a Canadian basis throughout most of 1964. The United States market had little influence on Calgary cattle prices during most of the year. Although U.S. prices were usually above local levels, margins were seldom sufficient to cover exporting costs.

The following are the Receipts and Estimated Values of livestock marketed in the Calgary area during the year.

### **ESTIMATED VALUES, CALGARY — 1964**

#### **Receipts at Calgary Stockyards**

Cattle .....	279,887	\$53,458,417
Calves .....	57,305	5,065,762
Hogs (including Premiums) .....	72,987	2,700,519
Sheep (including Premiums) .....	23,696	447,854
Sub-Total .....		\$61,672,552

#### **Receipts at Calgary Plants**

Cattle .....	69,636	\$13,300,476
Calves .....	5,222	461,624
Hogs (including Premiums) .....	294,757	10,906,009
Sheep (including Premiums) .....	37,989	717,992
Sub-Total .....		\$25,386,101
GRAND TOTAL—Yards and Plants .....		\$87,058,653



## Ranching Industry

Alberta's ranching industry is currently riding a crest of prosperity. Cattle production and sales are increasing yearly. Hereford is the predominant breed of cattle raised. Shorthorn and Aberdeen-Angus are extensively raised.

The foothills region is the most productive in the province and classed as a 24-acre zone (where one head of stock is limited to each 24 acres). This zone is estimated to yield 700 pounds of grass per acre. The immediate area around Calgary is a 32-acre zone, or one head to 32 acres.

According to stockmen the outlook for the ranching industry is comparatively good.

## ● CIVIC DATA

### Hotels and Motels

Hotels .....	28 .....	2,998 rooms
Motor Hotels .....	11 .....	682 units
Motels .....	50 .....	965 units

### Hospitals

Alberta Children's Hospital .....	128 beds
Baker Memorial Sanatorium .....	267 beds
Col. Belcher D.V.A. ....	422 beds
General Hospital .....	953 beds
.....	110 bassinets
Convalescent Rehabilitation Building .....	205 beds
Grace Hospital .....	44 beds
.....	34 bassinets
Holy Cross Hospital .....	348 beds
.....	68 bassinets

### Auxiliary Hospitals and Nursing Homes District #7

Glenmore Park .....	200 beds
Crossbow .....	100 beds
Sarcee .....	100 beds
Bethany (private) .....	100 beds
Nursing homes — 20 .....	1,209 beds

### Homes for Senior Citizens

Metropolitan Calgary .....	6 Lodges — 294 residents
Foundation .....	124 Double Units, 248 res.
.....	52 Single Units, 52 res.

### Hospitalization Scheme

Under the provisions of the "Alberta Hospitalization Benefits Act", hospital benefits are available to persons qualifying as residents of the Province of Alberta. To qualify as a resident, a person moving to Alberta from another Canadian province must reside in Alberta for a three month period, as during this period he is entitled to hospital benefits from the province in which he previously resided. A person, taking up residence from outside Canada is entitled to hospital benefits immediately he arrives in the province. In either case, the person must indicate his intent to reside, as benefits are not provided to transients, visitors, or tourists.

A patient eligible for hospital benefits is required to pay a daily, all-inclusive charge (except for certain appliances) for standard ward care, varying from \$1.50 to \$2.00 per day depending on the size of the hospital.

Provincial residents are also entitled to hospital benefits under the program for the care of the chronically ill, the daily charge for standard ward service in an auxiliary hospital is \$1.50 per day.

## Newspaper Circulation

	City Net Paid Daily Average	Total Net Paid Daily Average
Herald .....	69,514	85,218
Albertan .....	22,437	33,652

### WEEKLY Average

North Hill News .....	17,500
Rocky View News and Market Examiner .....	6,500
South Side Mirror .....	32,000

## Radio Stations

CKXL — 1140 k.c. ....	10,000 watts
CFAC — 960 k.c. ....	10,000 watts
CFCN — 1060 k.c. ....	50,000 watts
CHFM — 95.9 m.c. ....	11,000 watts
CHQR — 810 k.c. ....	10,000 watts

## Television Stations

CHCT-TV — Channel 2 .....	100,000 watts
Rebroadcast — Channel 8 .....	Drumheller
CFCN-TV — Channel 4 .....	100,000 watts
Rebroadcast — Channel 8 .....	Banff
Channel 9 .....	Brooks
Channel 12 .....	Drumheller

## Motion Picture Theatres

Drive-Ins .....	4	Downtown .....	6	Neighborhood .....	3
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## Churches

Protestant ...	183	Catholic .....	27	Jewish .....	3
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## Post Office Deliveries

As of February 1965 there were mail deliveries to 70,539 houses, 15,464 suites and 7,232 firms.

This does not include General Delivery, Sub Post Offices or Rural Routes.

There are 502 householders and 487 firms receiving mail by Post Office Boxes and 178 householders and 21 firms from General Delivery.

325 persons receive mail by two Suburban Services and 1,047 from 7 rural routes.

222 firms and 62 householders receive mail at Stations "A" and "B".

## ● GENERAL INFORMATION

### Dominion Income Tax 1964 Rates of Federal Income Tax

Taxable Income	Tax
\$ 1,000 or less .....	11%
1,000 .....	\$ 110 + 14% on next \$ 1,000
2,000 .....	250 + 17% on next 1,000
3,000 .....	420 + 19% on next 1,000

4,000	610 + 22% on next	2,000
6,000	1,050 + 26% on next	2,000
8,000	1,570 + 30% on next	2,000
10,000	2,170 + 35% on next	2,000
12,000	2,870 + 40% on next	3,000
15,000	4,070 + 45% on next	10,000
25,000	8,570 + 50% on next	15,000
40,000	16,070 + 55% on next	20,000
60,000	27,070 + 60% on next	30,000
90,000	45,070 + 65% on next	35,000
125,000	67,820 + 70% on next	100,000
225,000	137,820 + 75% on next	175,000
400,000	269,070 + 80% on remainder	

GIFT TAX, If, during 1964, gifts of an aggregate value in excess of \$4,000, excluding gifts to any one person the total value of which did not exceed \$1,000, a Gift Tax Return must be submitted.

#### PERSONAL EXEMPTIONS—

Basic Exemption	\$1,000.00
Married Exemption (if her income not over \$250)	1,000.00
Wholly Dependent Children (if qualifying for family allowance)	300.00
If not qualifying for family allowance	550.00

For further information write: Income Tax Office, Public Building, Calgary, Alberta.

#### Customs Office

For information write:

Department of National Revenue,  
Customs Building,  
11th Avenue and 1st Street South East,  
Calgary, Alberta

#### Liquor Laws

There are ten Government operated liquor stores.

Subject to Provincial Government license beer and liquor is served with meals in approved hotels and restaurants. Several hotels have separate cocktail lounges.

Beer is sold through the ten liquor outlets and licensed premises of hotels.

#### Public Telephones

Five cents for local calls.

#### Postal Receipts

To December 31, 1955	\$2,600,579.25
To December 31, 1956	2,881,845.46
To December 31, 1957	3,169,866.00
To December 31, 1958	3,248,106.00
To December 31, 1959	3,422,107.00
To December 31, 1960	3,646,976.00
To December 31, 1961	4,068,885.00
To December 31, 1962	4,262,047.00
To December 31, 1963	4,418,088.00
To December 31, 1964	5,013,356.00

#### Wholesale Trade

1955	\$143,146,981.00
1956	162,446,108.00
1957	165,371,989.00
1958	179,643,721.00
1959	195,769,265.00
1960	193,036,588.00
1961	198,238,000.00
1962	218,226,000.00
1963	177,738,000.00*
1964	196,339,000.00*

\*All figures have been revised and now include only "Wholesale Proper".

#### Car Licenses

Number Issued March, 1956 to February, 1957	58,427
Number Issued March, 1957 to February, 1958	67,219
Number Issued March, 1958 to February, 1959	71,606
Number Issued March, 1959 to February, 1960	78,405
Number Issued March, 1960 to February, 1961	82,094
Number Issued March, 1961 to February, 1962	90,218
Number Issued March, 1962 to February, 1963	94,692
Number Issued March, 1963 to February, 1964	100,934
Number Issued March, 1964 to February, 1965	104,760

#### Drivers' Licenses

Cost of Driver's License \$5.00 (every 5 years)

#### Cost of Car Licenses

Up to 110" wheelbase	\$11.00
110" to 120" wheelbase	16.00
120" wheelbase and up	21.00
Motorcycles and Scooters	4.00

#### Truck Statistics

##### COST OF LICENSES—

Commercial Vehicles (approx.)	\$11.00-\$1,090.00
Public Service (approx.)	45.00- 1,090.00
E-License (Exempt) (approx.)	45.00- 1,090.00
C-License (City)	10.00- 35.00
F-License (Farm)	10.00- 35.00
X-License (Pleasure)	10.00- 35.00
G-License (Gov't)	1.00
T-License (Trailers)	5.00- 600.00

#### Motor Vehicle Registrations

(Issued from Calgary for the past 10 years)

	Passenger Cars	Commercial
1953	40,260	11,272
1954	48,158	14,950
1955	54,513	15,281



1956	58,427	16,662
1957	67,219	17,457
1958	71,606	18,870
1959	78,405	21,270
1960	82,094	23,343
1961	90,218	24,389
1962	94,692	24,854
1963	100,934	25,542
1964	104,760	32,300

### Calgary Members of the Legislative Assembly

Name	Political Affiliation
Hon. F. C. Colborne	Social Credit
Hon. A. J. Dixon	Social Credit
Donald S. Fleming	Social Credit
Chas. E. Johnston	Social Credit
Albert W. Ludwig	Social Credit
Wm. D. Dickie	Liberal
Rev. Robert Simpson	Social Credit
Lorne Lee Leavitt	Social Credit

### Members of Parliament

Name	Political Affiliation
D. Harkness	Progressive Conservative
Hon. Harry W. Hays	Liberal
E. M. Woolliams	Progressive Conservative

### Downtown Parking

Downtown Parking Corporation Garage and Lots	815
Hudson's Bay Company Parkade	1,100
The T. Eaton Co. Ltd. Carpark	310
Calgary Parking Lots Co.	600

### Chain Stores with More Than One Outlet

Canada Safeway Ltd.	32
Dominion Stores Ltd.	4
Loblaws	6
I.G.A.	6
A. & P.	1
Tom Boy	5

### Drug Stores

100

### Department Stores

10

## Consumer Price Indexes For Regional Cities of Canada At the Beginning of April 1965 (1) (Base 1949 = 100)

	Group Indexes - April 1965									
	All - Items									
	Apr. 1965	Mar. 1965	Food	Housing	Clothing	Transportation	Health & Personal Care	Recreation & Reading	Tobacco & Alcohol	
St. John's*	122.7	122.7	119.0	116.2	116.6	121.1	165.6	149.6	115.9	
Halifax	133.5	133.0	128.0	134.2	131.4	138.8	169.6	171.9	125.9	
Saint John	136.1	135.9	132.6	134.1	129.0	145.3	192.4	156.5	125.7	
Montreal	136.8	136.4	138.8	135.9	113.4	162.2	184.7	155.7	125.3	
Ottawa	137.3	137.2	134.1	137.4	125.1	158.9	183.4	150.5	126.7	
Toronto	138.9	138.6	131.5	141.3	128.1	145.0	174.7	190.6	123.9	
Winnipeg	134.8	134.7	132.7	130.1	127.0	139.3	188.6	142.6	138.3	
Saskatoon - Regina	131.1	130.8	130.1	128.8	133.5	136.0	150.1	149.3	124.1	
Edmonton - Calgary	128.9	128.8	123.8	127.4	129.6	132.5	172.4	145.1	120.6	
Vancouver	134.5	134.8	132.7	134.8	124.2	147.8	157.2	150.8	123.3	

(1) All-Items indexes for April 1965 and March 1965 group index detail are shown in the above table. These indexes show changes in retail prices of goods and services in each city. They do not indicate whether it costs more or less to live in one city than another.  
(\*) Index on the base June 1951 = 100.

## Average Income and Average Tax

### 1962 Taxation Year

Department of National Revenue

Selected Cities	Average Income	Average Tax
Calgary .....	4,807	537
Vancouver .....	4,830	535
Hamilton .....	4,813	504
Toronto .....	4,733	560
Ottawa .....	4,808	533
Montreal .....	4,589	428
Windsor .....	4,780	475
Victoria .....	4,513	445
Edmonton .....	4,453	453
Regina .....	4,346	457
Winnipeg .....	4,344	466
Quebec .....	4,247	348
St. John's Nfld. ....	4,047	385
Saskatoon .....	4,204	418
Saint John, N.B. ....	3,902	323

## CALGARY'S INDUSTRIAL AREAS

Calgary's industrial areas are mainly located along the east side of the city from north to south (see map opposite). These include city-developed districts and privately-owned areas. Prices range from \$6,750 to \$15,000 an acre depending on location and extent of utilities and services. For new industries, there are also opportunities to rent or leaseback in new or existing buildings in various locations throughout the city. Information on site location (city or private) is available from the Industrial Development Department, City Hall, 7th Avenue and 2nd Street S.E. (phone 269-0494).

## 1962 Taxation Year — City of Calgary

### Number of Taxable Returns

Department of National Revenue

Under \$1,000 .....	461
\$ 1,000 to 1,999 .....	10,209
2,000 to 2,999 .....	17,102
3,000 to 3,999 .....	18,330
4,000 to 4,999 .....	18,406
5,000 to 5,999 .....	10,753
6,000 to 6,999 .....	7,217
7,000 to 7,999 .....	4,185
8,000 to 8,999 .....	2,146
9,000 to 9,999 .....	1,588
10,000 to 14,999 .....	3,115
15,000 to 19,999 .....	1,292
20,000 to 24,999 .....	420
25,000 and over .....	520
Total Number of Taxable Returns .....	95,744

## • SERVICE CLUBS

ACTIVE CLUB—6:30 Alternate Friday Carolina Restaurant.

B'NAI B'RITH—8:30 First and Third Tuesdays, House of Israel.

COSMOPOLITAN CLUB—6:15 Monday, Carolina Restaurant.

GYRO CLUB—12:15 Wednesday, Hotel Palliser.

KINSMEN'S CLUB— 6:30 Alternate Thursday, Al San Club.

KIWANIS CLUB (Downtown)—12:15 Monday, Hotel Palliser.

KIWANIS CLUBS (Six others)—Contact Mrs. Helen Rogerson, 262-2900.

LIONS CLUB (Downtown) 12:15 p.m. Wednesday, Hotel Palliser.

LIONS CLUB (Six others)—Contact D. Anderson, 262-4274.

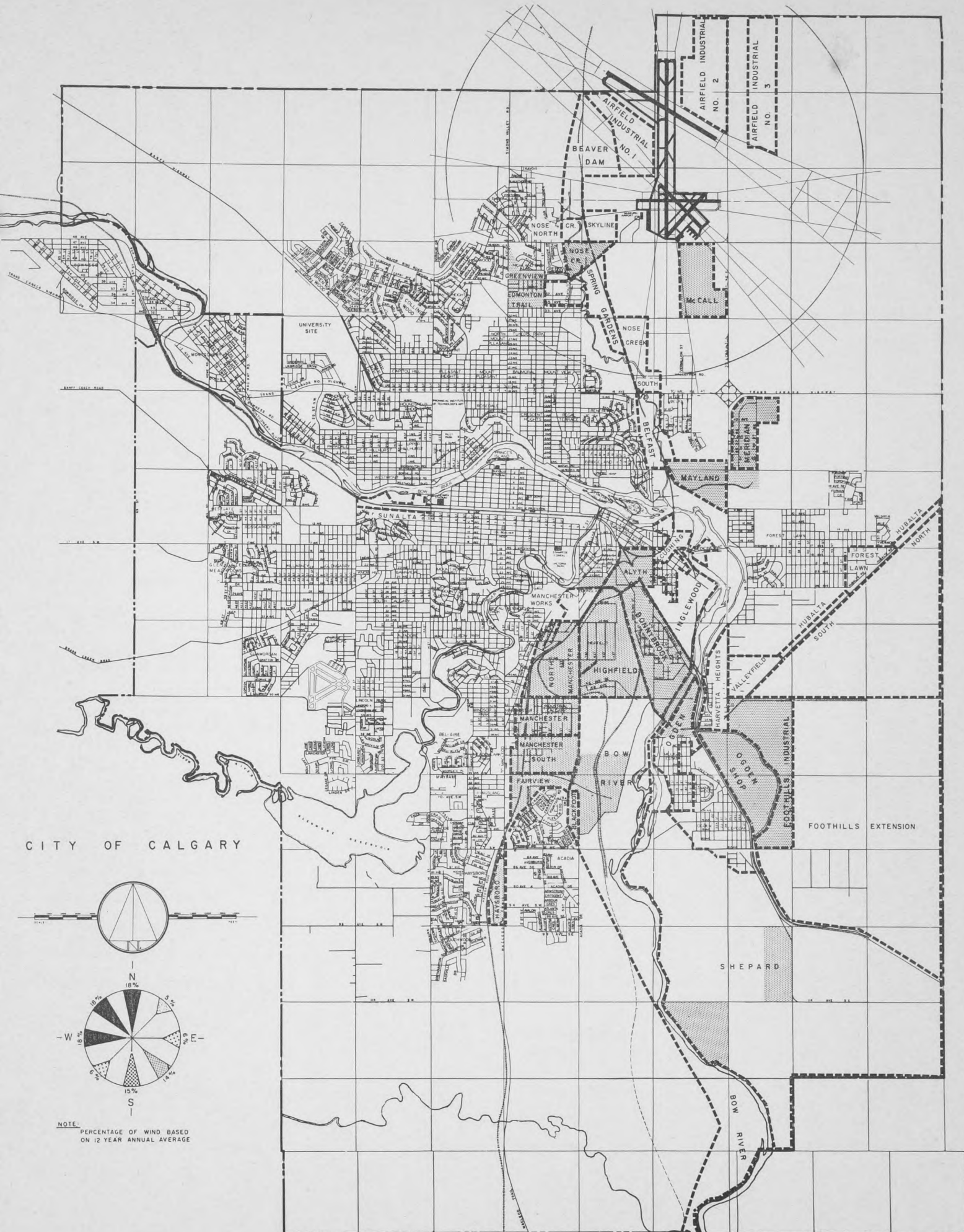
ROTARY CLUB (Downtown) 12:15 Tuesday, Hotel Palliser.

ROTARY CLUB (Manchester)—12:15 Thursday, Fort Calgary House.

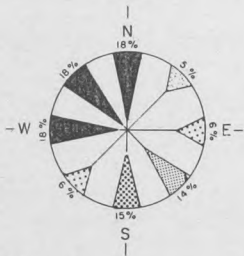
ROTARY CLUB (North Hill)—12:15 Monday, Highlander Motor Hotel.

OPTIMIST CLUB (Downtown)—12:15 Thursday, Al San Club.





CITY OF CALGARY



NOTE. PERCENTAGE OF WIND BASED ON 12 YEAR ANNUAL AVERAGE



READ IN  
8  
OUT OF  
10  
HOMES IN  
CALGARY



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85,218

(Publishers statement—6 months ending  
March 31, 1965) ABC 83,082 — 12  
months ending June 30, 1965.